

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Darren B Curboe</u>	
Date of Inspection: <u>5-20-2015</u>	Time: <u>8:41am</u>
Shift: (First or Second) <u>1st</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System: CARBON OR FLARE*			Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	0	0	A	N	-	-	-
SDS II Shredder			Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	1	0	A	N	-	-	-
Tank 85			Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	12.8	0	A	N	-	-	-
Tank 86			Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	11.7	0	A	N	-	-	-
Tank 87			Running <input checked="" type="checkbox"/>	Down <input type="checkbox"/>	0	0	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Jeremy Hardin

Date of Inspection: 5-21-15 Time: 5:00 am

Shift: (First or Second) First

Monitor ID: miniature 7000

Instrument Calibration Gases: Isobutylene 100 ppm

Background Instrument Reading: 00

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	0	0	A	N	-	-	
CARBON OR FLARE*			Running	Down	37.3	0	A	N	-	-	
SDS II Shredder			Running	Down	28	0	A	N	-	-	
Tank 85			Running	Down	28	0	A	N	-	-	
Tank 86			Running	Down	27.8	.4	A	N	-	-	
Tank 87			Running	Down	0	0	A	N	-	-	

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Darren B. Cadogan</u>											
Date of Inspection: <u>5-21-2015</u>				Time: <u>11:00a.m.</u>							
Shift: (First or Second) <u>1st</u>											
Monitor ID: <u>Mini Rae 2000</u>											
Instrument Calibration Gases: <u>Tsobutylene 100ppm</u>											
Background Instrument Reading: <u>0.0</u>											
Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*			✓				A	N	-	-	-
SDS II Shredder			Running	Down	2.9	0	A	N	-	-	-
Tank 85			Running	Down	2.3	1.9	A	N	-	-	-
Tank 86 & T87			Running	Down	5.1	0	A	N	-	-	-
Interceptor & OWS			Running	Down	0	0	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Jeremy Hardin	
Date of Inspection:	5-22-15	Time: 5:00am
Shift: (First or Second)		
Monitor ID:	mini rae 2000	
Instrument Calibration Gases:	Isobutylene 100 ppm	
Background Instrument Reading:	0.0	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	0	0	A	N	—	—	—
CARBON OR FLARE*			Running	Down	39.2	0	A	N	—	—	—
SDS II Shredder			Running	Down	3.0	0	A	N	—	—	—
Tank 85			Running	Down	24.1	1.2	A	N	—	—	—
Tank 86 & T87			Running	Down	0	0	A	N	—	—	—
Interceptor & OWS			Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Darren Budge

Date of Inspection: 5-22-15 Time: 6:00 p.m.

Shift: (First or Second) 2st

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	-
CARBON OR <u>FLARE*</u>		Running	Down	5.9	0	A	N	-	-	-
SDS II Shredder		Running	Down	11.7	0	A	N	-	-	-
Tank 85		Running	Down	14.9	1.1	A	N	-	-	-
Tank 86 & T87		Running	Down	0	0	A	N	-	-	-
Interceptor & OWS		Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Seremy Hardin

Date of Inspection: 5/23/15 Time: 500 am

Shift: (First or Second) 2nd

Monitor ID: mini rate 2000

Instrument Calibration Gases: ISO butylene 100 ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	-
CARBON OR <u>FLARE*</u>		✓								
SDS II Shredder		Running	Down	6.2	0	A	N	-	-	-
Tank 85		Running	Down	11.9	0	A	N	-	-	-
Tank 86 & T87		Running	Down	14.3	4.2	A	N	-	-	-
Interceptor & OWS		Running	Down	0	0	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jaime N. Garcia</u>	
Date of Inspection: <u>5/24/15</u>	Time: <u>5 AM</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini Pae 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100 ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	✓
CARBON OR FLARE*		✓								
SDS II Shredder		Running	Down	6.3	0	A	N	-	-	✓
		✓								
Tank 85		Running	Down	11.9	0	A	N	-	-	✓
		✓								
Tank 86 & T87		Running	Down	14.4	0.3	A	N	-	-	✓
		✓								
Interceptor & OWS		Running	Down	0	0	A	N	-	-	✓

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Damian Salinas Jr</u>	
Date of Inspection: <u>5/24/15</u>	Time: <u>5pm</u>
Shift: (First or Second) <u>First</u>	
Monitor ID: <u>Mini Rae 2000 10</u>	
Instrument Calibration Gases: <u>Isobutylene 100ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	✓	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6.1	0	A	✓	-	-	-
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11.3	0	A	✓	-	-	-
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15.9	2.1	A	✓	-	-	-
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	✓	-	-	-
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Chema Sancedo
Date of Inspection: 5/25/15 Time: 6 AM
Shift: (First or Second) First
Monitor ID: mini hac 2000
Instrument Calibration Gases: Isobutylene 100 ppm
Background Instrument Reading: 0.0 ppm

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*		✓								
SDS II Shredder		Running	Down	3.2	0	A	N	-	-	-
Tank 85		Running	Down	10.7	0	A	N	-	-	-
Tank 86 & T87		Running	Down	14.3	1.8	A	N	-	-	-
Interceptor & OWS		Running	Down	0	0	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <i>Darren B. Cudjoe</i>	
Date of Inspection: <i>5-25-2015</i>	Time: <i>12:38</i>
Shift: (First or Second)	
Monitor ID: <i>Mini-Rac 2000</i>	
Instrument Calibration Gases: <i>Isobutylene</i>	
Background Instrument Reading: <i>0.0</i>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>0</i>	<i>0</i>	<i>A</i>	<i>N</i>	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>3.7</i>	<i>0</i>	<i>A</i>	<i>N</i>	-	-	-
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>11.3</i>	<i>0</i>	<i>A</i>	<i>N</i>	-	-	-
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>12.2</i>	<i>1.9</i>	<i>A</i>	<i>N</i>	-	-	-
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>0</i>	<i>0</i>	<i>A</i>	<i>N</i>	-	-	-
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Jeremy Hardin

Date of Inspection: 5-26-15 Time: 500am

Shift: (First or Second) Second

Monitor ID: minirae 7000

Instrument Calibration Gases: Isobutylene 100 ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	✓	-	-	-
CARBON OR FLARE*	Running	Down	3.1	0	A	✓	-	-	-
SDS II Shredder	Running	Down	11.1	0	A	✓	-	-	-
Tank 85	Running	Down	11.9	1.4	A	✓	-	-	-
Tank 86 & T87	Running	Down	0	0	A	✓	-	-	-
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ruben Molend
 Date of Inspection: 5-26-15 Time: 5:00pm
 Shift: (First or Second)
 Monitor ID: Mini Rax 2000
 Instrument Calibration Gases: Isobutylene 0.0 100ppm
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	<u>Down</u>	<u>0</u>	<u>0</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>
CARBON OR FLARE*	<u>Running</u>	<u>Down</u>	<u>2.9</u>	<u>0</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>
SDS II Shredder	<u>Running</u>	<u>Down</u>	<u>10.7</u>	<u>0</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>
Tank 85	<u>Running</u>	<u>Down</u>	<u>11.0</u>	<u>1.3</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>
Tank 86 & T87	<u>Running</u>	<u>Down</u>	<u>0</u>	<u>0</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>
Interceptor & OWS	<u>Running</u>	<u>Down</u>	<u>0</u>	<u>0</u>	<u>A</u>	<u>N</u>	<u>-</u>	<u>-</u>	<u>-</u>

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jeremy Hardin</u>	
Date of Inspection: <u>5/27/15</u>	Time: <u>500am</u>
Shift: (First or <u>Second</u>)	
Monitor ID: <u>minicare 200</u>	
Instrument Calibration Gases: <u>Isobutylene</u> 100ppm	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	4.8	0	A	N	-	-	-
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	13.7	0	A	N	-	-	-
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11.4	1.2	A	N	-	-	-
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

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Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Paul Lark
 Date of Inspection: 5-27-15 Time: 5:00 pm
 Shift: (First or Second) First
 Monitor ID: MSH1200
 Instrument Calibration Gases: Isobutylene 1000 ppm
 Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	n	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5.1	0	A	n	-	-	-
SDS II Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	13.1	0	A	n	-	-	-
Tank 85	<input checked="" type="checkbox"/>	<input type="checkbox"/>	11.9	1.5	A	n	-	-	-
Tank 86 & T87	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	n	-	-	-
Interceptor & OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Jaime N Garcia
 Date of Inspection: 5/28/15 Time: 5 AM
 Shift: (First or Second) 1
 Monitor ID: Min-Rae 2000
 Instrument Calibration Gases: Isobutylene 100 ppm
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down			A	N			
CARBON OR FLARE*	Running	Down	5.0	0	A	N			
SDS II Shredder	Running	Down	13.4	0	A	N			
Tank 85	Running	Down	11.4	1.4	A	N			
Tank 86 & T87	Running	Down	0	0	A	N			
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Paul Lark

Date of Inspection: 5-28-15 Time: 5:00 pm

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	Y	-	-	-
CARBON OR FLARE*	Running	Down	0	0	A	Y	-	-	-
SDS II Shredder	Running	Down	6.77	0	A	Y	-	-	-
Tank 85	Running	Down	11.5	1.6	A	Y	-	-	-
Tank 86 & T87	Running	Down	0	0	A	Y	-	-	-
Interceptor & OWS	Running	Down	0	0	A	Y	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector:	Damian Salinas
Date of Inspection:	5-29-15
Shift: (First or Second)	2nd
Monitor ID:	Mini Rae 2000
Instrument Calibration Gases:	Isobutylene 100ppm
Background Instrument Reading:	0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*	Running	Down	4.9	0	A	N	-	-	-
SDS II Shredder	Running	Down	13.5	0	A	N	-	-	-
Tank 85	Running	Down	11.3	1.5	A	N	-	-	-
Tank 86 & T87	Running	Down	0	0	A	N	-	-	-
Interceptor & OWS	Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

Revised 5/1/2015

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ruben Moland II
 Date of Inspection: 5/29/15 Time: 5pm
 Shift: (First or Second) First
 Monitor ID: Mini Box 3000
 Instrument Calibration Gases: 100ppm Isobutylene 100ppm
 Background Instrument Reading: 0.0

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	
CARBON OR FLARE*		Running	Down	5.1	0	A	N	-	-	
SDS II Shredder		Running	Down	13.5	0	A	N	-	-	
Tank 85		Running	Down	11.4	1.5	A	N	-	-	
Tank 86 & T87		Running	Down	0	0	A	N	-	-	
Interceptor & OWS		Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Jaime N Garcia</u>	
Date of Inspection: <u>5/30/15</u>	Time: <u>5 Am</u>
Shift: (First or Second) <u>Second</u>	
Monitor ID: <u>Minikare 2000</u>	
Instrument Calibration Gases: <u>Isobutylene 100 ppm</u>	
Background Instrument Reading: <u>0.0</u>	

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running <input checked="" type="checkbox"/>	Down	0	0	A	N	-	-	
CARBON OR FLARE*			Running <input checked="" type="checkbox"/>	Down	5.0	0	A	N	-	-	
SDS II Shredder			Running <input checked="" type="checkbox"/>	Down	13.9	0	A	N	-	-	
Tank 85			Running <input checked="" type="checkbox"/>	Down	11.8	1.3	A	N	-	-	
Tank 86 & T87			Running <input checked="" type="checkbox"/>	Down	0	0	A	N	-	-	
Interceptor & OWS			Running <input checked="" type="checkbox"/>	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Darren B Cudjoe
Date of Inspection: 5-30-2015 Time: 12:38 p.m.
Shift: (First or Second) 1st
Monitor ID: Mini Rae 2000
Instrument Calibration Gases: Isobutylene 100ppm
Background Instrument Reading:

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*		Running	Down	589	2.2	A	N	-	-	-
SDS II Shredder		Running	Down	703	4.9	A	N	-	-	-
Tank 85		Running	Down	228	2.6	A	N	-	-	-
Tank 86 & T87		Running	Down	1781	6.7	A	N	-	-	-
Interceptor & OWS		Running	Down							

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: George A Sanchez

Date of Inspection: 5/31/15 Time: 5:00 AM

Shift: (First or Second) First

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device			Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
								Y/N	Date	Time	
Vapor Recovery System:			Running	Down	Q	Q	A	N	-	-	-
CARBON OR FLARE			✓								
SDS II Shredder			Running	Down	592	2.6	A	N	-	-	-
			✓								
Tank 85			Running	Down	746	5-1	A	N	-	-	-
			✓								
Tank 86 & T87			Running	Down	2.8	2.8	A	N	-	-	-
			✓								
Interceptor & OWS			Running	Down	1671	6.7	A	N	-	-	-
			✓								

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading x .02 (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.

D.1. SDS II DAILY CARBON ADSORPTION MONITORING LOG

Condition D.1.16 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (f)

Tradebe shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS II shredder, the ATDU, and the tanks are in operations. Tradebe shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Darren B. Ludgoc
Date of Inspection: 5-31-2015 Time: 7:00pm
Shift: (First or Second)
Monitor ID: Mia. Rae 2000
Instrument Calibration Gases: Isobutylene
Background Instrument Reading: 0.0

Location of Carbon Control Device		Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
							Y/N	Date	Time	
Vapor Recovery System:		Running	Down	0	0	A	N	-	-	-
CARBON OR FLARE*		Running	Down							
SDS II Shredder		Running	Down	616	2.8	A	N	-	-	-
Tank 85		Running	Down	812	6.3	A	N	-	-	-
Tank 86 & T87		Running	Down	194	2.9	A	N	-	-	-
Interceptor & OWS		Running	Down	1798	6.7	A	N	-	-	-

Note: If outlet port is not 98% less than inlet port, the carbon is considered "spent" and must be changed. When this occurs, the disposal column must be completed identifying disposal route.

Outlet port reading must be \leq Inlet port reading $\times .02$ (ppm)

*If FLARE is chosen, please see Log Sheet for SDS Process Parameters sheets for hourly monitoring of flare temperature; minute flare flame monitoring can be viewed on process trends.